

Docket No.: 61355-045

15757 U.S. PTO
10/643997
08/20/03

UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)

Mail Stop Utility
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Makoto IWASHIMA
FOR: MALFUNCTION DETECTION APPARATUS AND METHOD FOR BATTERY
PACK

Enclosed are:

- ☒ 41 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of Japanese Application No. JP2002-243178
- ☒ 6 sheets of formal drawing.
- ☒ An assignment of the invention to NISSAN MOTOR CO., LTD.
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

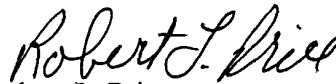
The filing fee has been calculated as shown below:

| | NO. OF CLAIMS | | EXTRA CLAIMS | RATE | AMOUNT |
|-----------------------------|------------------|-----|-----------------|---------|----------|
| Total Claims | 9 | -20 | 0 | \$18.00 | \$0.00 |
| Independent Claims | 2 | -3 | 0 | \$84.00 | \$0.00 |
| Multiple Dependent Claim(s) | | | | | \$0.00 |
| Basic Fee | | | | | \$750.00 |
| Total of Above Calculations | | | | | \$750.00 |
| Less ½ for Small Entity | | | | | \$0.00 |
| Assignment & Recording Fee | | | | | \$40.00 |
| Total Fee | | | | | \$790.00 |

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Robert L. Price

Registration No. 22,685

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 RLP:gav
Facsimile: (202) 756-8087
Date: August 20, 2003

• Docket No.: 61355-045

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
: :
Makoto IWASHIMA : Confirmation Number:
: :
Serial No.: : Group Art Unit:
: :
Filed: : Examiner:
: :
For: MALFUNCTION DETECTION APPARATUS AND METHOD FOR BATTERY PACK

**CLAIM OF PRIORITY AND
TRANSMITTAL OF CERTIFIED PRIORITY DOCUMENT**

Mail Stop CPD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

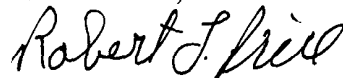
In accordance with the provisions of 35 U.S.C. 119, Applicant hereby claims the priority of:

Japanese Patent Application JP 2002-243178, Filed on August 23, 2003

cited in the Declaration of the present application. A certified copy is submitted herewith.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Robert L. Price
Registration No. 22,685

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Washington, DC 20005-3096
(202) 756-8000 RLP:gav
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